

IAP20 RECEIVED 21 FEB 2006

PTO/SB/08A (08-03)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	PCT/US2004/026836/568982
Filing Date	August 18, 2004
First Named Inventor	Jeffery Bradley
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	63036A

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>cu</i>		US-4,107,413	08-15-1978	Giannini et al.	
		US-4,115,319	09-19-1978	Scata et al.	
		US-4,220,554	09-02-1980	Scata et al.	
		US-4,294,721	10-13-1981	Cecchin et al.	
		US-4,330,649	05-18-1982	Kioka et al.	
		US-4,439,540	03-27-1984	Cecchin et al.	
		US-4,442,276	04-10-1984	Kashiwa et al.	
		US-4,460,701	07-17-1984	Terano et al.	
		US-4,472,521	09-18-1984	Band	
		US-4,540,679	09-10-1985	Arzoumanidis et al.	
		US-4,547,476	10-15-1985	Terano et al.	
		US-4,548,915	10-22-1985	Goodall et al.	
		US-4,562,173	12-31-1985	Terano et al.	
		US-4,728,705	03-01-1988	Nestlerode et al.	
		US-4,816,433	03-28-1989	Terano et al.	
		US-4,829,037	05-09-1989	Terano et al.	
		US-4,927,797	05-22-1990	Ewen	
		US-4,990,479	02-05-1991	Ishimaru et al.	
		US-5,028,671	07-02-1991	Kioka et al.	
		US-5,034,361	07-23-1991	Job et al.	
		US-5,066,737	11-19-1991	Job	
		US-5,066,738	11-19-1991	Ewen	
		US-5,077,357	12-31-1991	Job	
		US-5,082,907	01-21-1992	Job	
		US-5,100,981	03-31-1992	Schreck et al.	
		US-5,106,806	04-21-1992	Job	
		US-5,146,028	09-08-1992	Job	
		US-5,192,732	03-09-1993	Duranel et al.	
		US-5,414,063	05-09-1995	Seeger et al.	
		US-5,432,244 <i>✱</i>	07-11-1995	Rebhan	
		US-5,652,303	07-29-1997	Ishimaru et al.	
		US-5,844,046	12-01-1998	Ohgizawa et al.	

Examiner
Signature*Paula Lu*Date
Considered

4-15-07

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴Form Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief

IAP20 REC'D TORONTO 21 FEB 2006

PTO/SB/08A (08-03)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	PCT/US2004/028838 / 2108962
		Filing Date	August 18, 2004
		First Named Inventor	Jeffery Bradley
		Art Unit	Not Assigned
		Examiner Name	Not Assigned
Sheet 2 of 3	Attorney Docket Number	63036A	

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
ca		US-5,849,654	12-15-1998	Fushimi et al.	
		US-5,869,418	02-09-1999	Iskola et al.	
		US-6,066,702	05-23-2000	Ro et al.	
		US-6,087,459	07-11-2000	Miro et al.	
		US-6,096,844	08-01-2000	Fushimi et al.	
		US-6,111,039	08-29-2000	Miro et al.	
		US-6,127,303	10-03-2000	Ebara et al.	
		US-6,133,385	10-17-2000	Shamshoum et al.	
		US-6,147,024	11-14-2000	Shamshoum et al.	
		US-6,184,328	02-06-2001	Yanagihara et al.	
		US-6,303,698	10-16-2001	Ushioda et al.	
		US-6,337,377	01-08-2002	Ebara et al.	

Examiner Signature	<i>Carlye Lu</i>	Date Considered	4-15-07
-----------------------	------------------	--------------------	---------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴Form Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

PTO/SB/08A (08-03)
Approved for use through 7/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO						Complete if Known					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)						Application Number			PCT/US2004/026836		
						Filing Date			August 18, 2004		
						First Names Inventor			Jeffery Bradley		
						Art Unit			Not Assigned		
						Examiner Name			Not Assigned		
						Attorney Docket Number			63036A		
Sheet	3	of	3								

[illegible]

Examiner Signature	<i>Carlye Lu</i>	Date Considered	4-15-07
-----------------------	------------------	--------------------	---------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴Form Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2